

L 2676-66

ACCESSION NR: AP5021288

culture medium concentration S_0 entering the cultivator at rate F . The mixture of nonreacted lactate, biomass and fermentation products left the container at the same rate. The dilution coefficient $D = F/V$ characterizes the washing out of the biomass from the cultivator (V is the volume of the cultivator). The rate of change of concentration X of the biomass in the cultivator is expressed by the equation

$$dX/dt = -DX + \mu X. \quad (1)$$

where μ is the specific rate of growth, a nonlinear function of S which also depends on the concentration of P , one of the fermentation products (propionate). This formula is further developed to arrive at a system of equations which connects concentration of the biomass, culture medium, products of vital activity and their derivatives. Curves plotted on the basis of these equations closely approximated experimental curves. For the study of transitory processes appearing with a change in system parameters, a solution of the above system of nonlinear equations was required, and was obtained using an electron model. Processes of adjustment in the system may be determined with an oscillograph with photo attachment. The oscillograms

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explain to a certain extent the nature of equilibrium stability. Further refinement of this method, including more accurate coefficients and introduction of factors characterizing bacterial inertia, will permit a more thorough study of the system's behavior and of biomass growth problems. Orig. art. has: 3 figures and 9 formulas. 4

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova (Moscow State University); Institut mikrobiologii Akademii nauk SSSR (Microbiology Institute, Academy of Sciences, SSSR) 5

SUBMITTED: 23Apr65

ENCL: 00

SUB CODE: LS, MA

NR REF SOV: 002

OTHER: 001

Card 3/3

STRANOVA, N.V.; ROMANOVSKIY, Yu.M.; IYERUSALIMSKIY, N.D.

Mathematical modeling of the growth of micro-organisms in continuous cultivation. Dokl. AN SSSR 163 no.5:1266-1269 Ag '65.

(MIRA 18:8)

1. Moskovskiy gosudarstvennyy universitet i Institut mikrobiologii AN SSSR. 2. Chlen-korrespondent AN SSSR (for Iyerusalimskiy).

BENDRIKOV, Grigoriy Avksent'yevic; TEODORCHIK, Kazimir Frantsevich;
ROMANOVSKIY, Yu.M., red.

[Trajectories of the roots of linear automatic systems]
Traektorii kornei lineinykh avtomaticheskikh sistem. Mo-
skva, Izd-vo "Nauka," 1964. 159 p. (MIRA 17:6)

ROMANOVSKIY, Yu.M.; MASTRYUKOVA, T.A.; BODROV, V.P.; POPOV, Ye.M.;
KABACHNIK, M.I.

Use of high-speed computers in the analysis of mixtures of
organophosphorus compounds by their infrared spectra. Izv. AN
SSSR. Ser.khim. no.3:569-572 Mr '64. (MIRA 17:4)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova,
Institut elementoorganicheskikh soyedineniy AN SSSR i Institut
organicheskoy khimii im. N.D.Zelinskogo AN SSSR.

IVANOV, S.A.; ROMANOVSKIY, Yu.M.

Forced oscillations in a parametric stage with pumping using the sum of two harmonic voltages with near frequencies. Radiotekh. i elektron. 9 no.3:551-553 Mr '64. (MIRA 17:4)

1. Fizicheskiy fakul'tet Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.

L 17276-63 BDS

ACCESSION NR: AP3004374

S/0109/63/008/008/1397/1406

AUTHOR: Ivanov, S. A.; Romanovskiy, Yu. M. 45

TITLE: Forced oscillations in a circuit with fluctuating frequency

SOURCE: Radiotekhnika i elektronika, v. 8, no. 8, 1963, 1397-1406

TOPIC TAGS: forced oscillation , fluctuating-frequency circuit

ABSTRACT: A calculation is presented of statistical characteristics of forced oscillations in an RLC circuit having fluctuating parameters (capacitance). Particularly, distribution of amplitudes and phases of steady-state oscillations, under an additive harmonic force, was studied. This extends the information published by Yu. M. Romanovskiy (Izv. AN SSSR, Otd. Tekhn. n., 1960, 4, 133) and by R. L. Stratonovich, et al. (NDV Sh, Fiz.-mat. nauki, 1958, 1, 3, 221). Experimental verification included a 21-kc circuit with a variable capacitance (D-811 semiconductor diodes) and measuring equipment. Good agreement

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ACCESSION NR: AP3004374

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between the theory and the experiment was observed for: probability distribution curves, gain, average value of $\sin \varphi$, effective band of the circuit up to 0.5 intensity of pumping. The best agreement was obtained for statistical characteristics of phase. Higher pumping requires allowance for nonlinearity of the circuit. As the circuit gain never exceeded 3 in the linear region, the circuit is unfit for power amplification purposes. "The authors are deeply thankful to Yu. Ye. D'yakov, S. A. Akhmanov, and R. L. Stratonovich for a useful discussion of the results." Orig. art. has: 9 figures, 20 formulas, and 2 tables.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova (Moscow State University)

SUBMITTED: 14Jun62

DATE ACQ: 20Aug63

ENCL: 00

SUB CODE: PH, GE

NO REF SOV: 006

OTHER: 000

Card 2/2

ROMANOVSKIY, Yu.M.; STRELKOV, S.P.

Effect of atmospheric turbulence on an airplane with elastic
wings. Trudy Inst.fiz.atm. no.4:257-266 '62. (MIRA 15:12)
(Atmospheric turbulence) (Aerodynamics)

ROMANOVSKY, A.

Transfer of species antigenicity in parabiotic newts. Folia biol. 8
no.5:283-287 '62.

1. Department of Experimental Zoology, Faculty of Science, Charles
University, Prague.

(ANTIGENS)

(PARABIOSIS)

(SALAMANDERS)

ROMANOVSKY, A.

Studies on antigenic differentiation in the embryonic development of *Rana temporaria* L. I. Agar precipitation tests. *Folia biol* 10 no.1:1-11 '64.

Studies on antigenic differentiation in the Embryonic development of *Rana temporaria* L. II. Ring Test. *Ibid.*:12-22

1. Department of Experimental Zoology, Faculty of Sciences, Charles University, Prague.

ROMANOVSKY, A.

Parasitic copepods in Slovakia. Biologia, Bratisl. 10 no.2:
227-231 '55.

1. Hydrobiologické a ichtyologické odd. Biologické fakulty
Karlovy univerzity v Praze.

(CRUSTACEA,

copepods, parasitic in fish in Czech)

(FISH, diseases,

copepods infect. in Czech.

ROLANOVSKY, A.

Rolanovsky, A. Parasitic copepods in Slovakia. p.227.

Vol. 10, no. 2, 1955 BIOLOGIA Bratislava, Czechoslovakia

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 2
February, 1956

STEFANOVA, Zdenka; ROMANOVSKY, A.

Induction of ovulation in Czechoslovak species of Rana out of the breeding season by means of pituitary implantations and by the injections of mammalian hormones. Folia biol. 7 no.3:220-223 '61.

1. Department of Experimental Zoology, Faculty of Science,
Charles University, Prague,
(OVULATION exper.) (PITUITARY GLAND extracts)
(PITUITARY GLAND, ANTERIOR hormones)

"In Conference: To the Synthesis of Fishes of The By & River in Norway."
Vol. 1, Pt. 4, 1944, (Fishes.)

SC: Particular List of East European Accessions, List of Congress, March 1944, uncl.

ROMANOW, A.

AGRICULTURE

Periodicals: ZAGADNIENIA EKONOMIKI ROLNEJ. No. 4, 1958

ROMANOW, A. Some problems of the agricultural policy of capitalist countries.
p. 153.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959; Unclass.

ROMANOW, Franciszek, mgr inż.

Influence of the rotation speed on the changes of the
diameters of shaft and hub. Przegl mech 21 no.17:537-538
10 S '62.

1. Politechnika, Wrocław.

MACIEREWICZ, M.; ROMANOW, I.

Bacteriophagic types of Salmonella typhosa determined in transitory and permanent carriers and their relation to types encountered in the Warsaw region in 1950-51. Med. dosw. mikrob. 5 no.3:349-350 1953.
(CJML 25:5)

1. Warsaw.

ROMANOWICZ, Edward, mgr., inz.

Some notes on the relation between the subsidence rate and the depth of mining. Przegl gorn 17 no.9:473-475 S '61.

HALIGOWSKI, Jan, mgr.,inz.; ROMANOWICZ, Edward, mgr.,inz.

Deformation of rock, earth surface and shaft pipe due to digging cal from the shaft pillar. Przegl gorn 18 no.1: 37-46 '62.

BORECKI, Marcin, prof. mgr inz.; ROMANOWICZ, Edward, mgr inz.;
SKINDEROWICZ, Bronislaw, mgr inz.

Safe mining within the pit shaft protection pillars. Przegl
gorn 20 no.9:410-421 S '64.

ROMANOWICZ, K.

Notes on cosmic medicine. p. 56.

WOJSKOWY PRZECIENIK IAWICZY. (Dowodstwo Wojsk Lotniczych) Warszawa, Poland.
Vol. 11, no. 9, Sept. 1958.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959.

Encl.

ROMANOWSKA, Anna; GLOWACKA, Mirosława; LESZCZYŃSKA, Aleksandra

A case of a tumor of the scrotum caused by tuberculosis of the pubic bone. Gruzlica 30 no.9:863-865 '62.

1. Z Kliniki Chirurgii Dziecięcej AM w Warszawie Kierownik: prof. dr med. J. Kossakowski i z II Kliniki Pediatrycznej AM w Warszawie Kierownik: prof. dr med. T. Lewenfisz-Wojnarowska.

(TUBERCULOSIS, OSTEOARTICULAR)

(TUBERCULOSIS IN CHILDHOOD) (PUBIC BONE)

(TUBERCULOSIS, MALE GENITAL) (SCROTUM)

(ABSCESS) (MONGOLISM) (SURGERY, OPERATIVE)

Country : POLAND

T

Category: Human and Animal Physiology. Blood.
Blood Groups

Abs Jour: RZhBiol., No 19, 1958, 88686

Author : Baranowski, T.; Lasowska, E.; Romanowski, E.

Inst : -

Title : Investigation of Group Antigens M and N I
Attempted Isolation of Group Antigens M and N
from Erythrocytes.

Orig Pub: Arch. immunol. i terap. doswiadc., 1956, (1957),
4, 45-52

Abstract: The conditions of isolation of group antigens
M and N from erythrocytes were investigated.
Active suspensions of insoluble group bodies were
obtained. Water soluble group antigens M and N,

Card : 1/2

T-22

Country : POLAND

Category: Human and Animal Physiology. Blood.
Blood Groups.

T

Abs Jour: RZhBiol., No 19, 1958, 88687

Author : Baranowski, T.; Lisowska, E.; Rommowska, E.

Inst : -

Title : Investigation of Group Antigens M and N. II.
Transition in Vitro of Group Characteristics
M and N into MN.

Orig Pub: Arch. immunol. i terap. doswiadc., 1956 (1957)
4, 53-56

Abstract: Group characteristics of MN replaced those of M or
N following hemolysis of erythrocytes with ethyl
alcohol, preservation of the erythrocytes' stroma

Card : 1/2

T-23

ROMANOWSKA, Elzbieta

Structure of groups determining antigenic specificity. Postepy
hig. med. dosw. 18 no.4:545-592 11-12'64

1. Z Zakladu Biochemii Instytutu Immunologii i Terapii Do-
wiadczalnej Polskiej Akademii Nauk imeni L. Hirszfelda we
Wroclawiu (Kierownik: prof. dr. T. Baranowski).

Romanowska
BARANOWSKI, Tadeusz; LISKWSKA, Elwira; ROMANOWSKA, E.

Studies on M and N group antigens. I. Attempts of isolation of group antigens M and N from red cells. Arch. immun. ter. dosw. 4: 45-52 1956.

1. Instytut Immunologii i Terapii Doswiadczałnej PAN we Wrocławiu (Dyrektor; prof. dr St. Slopek) Dział Biochemii (Kierownik: prof. dr T. Baranowski).

(ANTIGENS

M & N group antigens, determ. of cond. for isolation from red cells)

(ERYTHROCYTES

isolation of M & N group antigens, determ. of cond. for isolation)

ROMANOWSKI, Bohdan

Reversibility of osseous changes in Recklinghausen's disease
in the light of an observed case. Endokr. Pol. 14 no.6:
603-617 N-D '63.

1. Zakład Radiologii Lekarskiej Śląskiej Akademii Medycznej
(p.o. Kierownik: dr B. Romanowski).

[POLAND

ROMANOWSKI, Bohdan, Dr. med., Acting director of the Department of Medical Radiology (Zaklad Radiologii Lekarskiej) of SI.AM [Slaska Akademia Medyczna, Silesian Medical Academy] in Zabrze

"Causes of Rare Diagnosis of Penumonia Complicating Uremia. Report of Two Cases."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 16, 15 Apr 63, pp 570-572.

Abstract: [Author's English summary] Author reports two cases of fatal uremic pneumonia in which autopsy revealed inflammatory infiltrations and pulmonary oedema. He discusses the pathogenesis of the pulmonary changes and refers to autopsy findings in the literature, and recommends that x ray examination of the lungs should not be neglected in patients with renal failure, in spite of patient's severe state and in spite of the lack of physical signs. There are 15 references, of which three (3) each are Polish and German, and the other nine (9) are Western.

[1/1

ROMANOWSKA, Elzbieta

Studies on blood group antigens M and N V. The M and N blood group substances as inhibitors of influenza virus haemagglutination. Arch.immun.ter.dosw. 7 no.4:759-764 '59.

(BLOOD GROUPS)

(INFLUENZA VIRUSES)

(HEMAGGLUTINATION)

ROMANOWSKA, Elzbieta

Studies on blood group antigens M and N IV. Action of influenza
virus enzyme on the blood group substances M and N. Arch.immun.ter.
dosw. 7 no.4:749-757 '59.

(BLOOD GROUPS)
(INFLUENZA VIRUSES)
(ENZYMES)

ROMANOWSKA, ELZBIETA

BARANOWSKI, Tadeusz; LISOWSKA, Elwira; ROMANOWSKA, Elzibeta

Studies on M and N group antigens. II. Conversion of group characteristic M or N in MN in vitro. Arch. immun. ter. dosw. 4:53-56 1956.

1. Instytut Immunologii i Terapii Doswiadczałnej PAN we Wrocławiu
(Dyrektor: prof. dr St. Slopek) Dział Biochemii (Kierownik: prof.
dr T. Baranowski).

(ANTIGENS

M. & N group antigen characteristic, conversion into MN
in vitro)

HIMMEL, Andrzej, prof. dr. med.; LENKO, Jan, prof. dr. med.; PANASIEWICZ, Kazimierz; ROMANOWSKA-GORECKA, Barbara

Studies on glucose intolerance in patients with cancer of the bladder. Pol. tyg. lek. 19 no.50:1913-1915 14 D '64

1. Z III Kliniki Chorob Wewnętrznych Wojskowej Akademii Medycznej w Łodzi (Kierownik: prof. dr. med. Andrzej Himmel) i z Kliniki Onkologicznej Wojskowej Akademii Medycznej w Łodzi (Kierownik: prof. dr. med. Jan Lenko).

ROMANOWICZ, Antoni

Outlines of the history of the textile machine industry in
Poland. Przegl włokien 16 no.3:172-178 Mr '62.

ROMANOWICZ, E.

"To Determine and Keep the Sloping in Coal Cutting" p. 171 (Wlasnosci Gornicze,
Vol. 4, No. 6, June, 1953, Katowice)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress,
February, 1954, Uncl.

Romanowicz, E.

✓ 3. SURFACE DEFORMATIONS FROM THE WORKING OF A THICK COAL BEAM IN STRIPS.
USING HYDRAULIC ETCHING. Romanowicz, E. and Hajdoska, A. (Prace Ośw.
Inst. Gór. (Contr. chłof Inst. Głp., Stalinogród), Ser. A, 1955, Komunik. 17, 2
15pp.). A seam 8 m thick and 450 m deep was worked in strips 20-30 m wide
with 20 m of coal left between them. An important building on the surface was
undamaged. (L).

ROMANOWICZ, E.

"Accuracy of Determining Bearings in the Orientation of Mines by the Use of Visual Aids," p.60

(PRZEGLAD GORNICZY Vol. 10, no. 2, Feb. 1954 Katowice, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

ROMANOWSKA, Anna

Case of severe injuries of the abdomen, thorax, and head. Pediat.
polska 31 no.7:805-808 July 56.

1. Z Kliniki Chirurgii Dzieciecej A.M. w Warszawie Kierownik:
prof. dr. med. J. Kossakowski, Warszawa, ul. Litewska 16.

(HEAD, wounds and injuries,

abdom., head & thorax inj. by fall in child (Pol))

(ABDOMEN, wounds and injuries,

head, abdom. & thorax inj. by fall in child (Pol))

(THORAX, wounds and injuries,

same)

Romanowska, E.

5295. Polarographic determination of potassium on the micro scale. E. Romanowska *Acta biochim. polon.*, 1955, 2, 383-388 (Inst. of Physiol. Chem., Wrocław, Poland).—Estimation of K in blood plasma or serum is carried out by its precipitation as $K_2Na[Co(NO_2)_6]$ and subsequent decomposition into NaCl, KCl and $CoCl_2$. Total Na and K proportional to the amount of K in the sample is then determined polarographically. (Polish)

A. K. GRZYBOWSKI.

ROMANOWSKA, E.

SURNAME, Given Names

Country: Poland

Academic Degrees: [not given]

Affiliation: [Presumed] Ludwik Hirszfild Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doswiadczalnej im. Ludwika Hirszfelda), Polish Academy of Sciences (PAN, Polska Akademia Nauk), Wroclaw; Director: Prof. Stefan SLOPEK, Dr.

Source: Warsaw, Postępy Higieny i Medycyny Doswiadczalnej, Vol XV, No 1
Data: 1961, pp. 375-376.

Data: "The Relationship Between M and N Blood Group Substances and the Influenza Virus."

English abstract of article originally published in Naturwissenschaften 1960, 47, 66.

GPO 98164

ROMANOWSKI, B.

Polarographic method for determination of potassium in blood plasma and serum. p383
ACTA BIOCHEMICA POLONICA (Polska Akademia Nauk. Komitet Biochemiczny) Warszawa
Vol. 2, No. 4, 1955

So. East European Accessions List Vol. 5, No. September 1956

LISOWSKA, Elwira; ROMANOWSKA, Elzbieta

New aspects on the structure of blood group substances.
Postepy hig. med. dosw. 10 no.3:231-256 1956.

1. Instytut Immunologii i Terapii Doswiadczalnej PAN im.
Ludwika Hirszfelda Dzial Biochemii Wroclaw, ul. Chalubinskiego 4.
(BLOOD GROUPS,
chem. aspects, review (Pol))

MEJBAUM-KATZENELLENBOGEN, Wanda; KARPIAK, Stanislaw; KOWAL, Barbara; ROMANOWSKA, Elzbieta.

Effect of intradermal administration of ACTH on metabolism in normal subjects. Acta biochim. polon. 4 no.4:217-230 1957.

1. Z Zakladu Chemii Fizjologicznej Akademii Medycznej we Wroclawiu.
Kierownik: prof. dr T. Baranowski.

(ACTH, effects,
on blood metab., intradermal admin. (Pol))
(BLOOD, effect of drugs on,
ACTH, intradermal admin. (Pol))

ROMANOWSKA, Elzbieta

Polarographic micromethod of determination of potassium in blood plasma and serum. Acta biochim. polon. 2 no.4:383-388 1955.

1. Z Zakladu Chemii Fizj. AM we Wroclawiu Kierownik prof. dr. T. Baranowski.

(POTASSIUM, in blood,
determ., micromethod (Pol))

(BLOOD,
potassium, microdeterm. (Pol))

ROMANOWSKA, Elzbieta

Urinary excretion of 17-ketosteroids following administration of ACTH. Acta physiol. polon. 5 no.4:641-644 1954.

1. Z Zakladu Chemii Fizjologicznej Akademii Medycznej we Wroclawiu.
Kierownik: prof. dr T. Baranowski.

(ACTH, effects,
on urinary 17-ketosteroids)
(STERIODS, in urine,
17-keto, eff. of ACTH)
(URINE,
17-ketosteroids, eff. of ACTH)

ROMANOWSKA, Elzbieta

Antigen-antibody reactions. Postepy hig. med. dosw. 16 no.1:
1-21 '62.

1. Z Zakladu Biochemii Instytutu Immunologii i Terapii Doswiadczalnej
PAN im L. Hirszfelda we Wroclawiu Kierownik: prof. dr T. Barannowski.
(ANTIGEN ANTIBODY REACTIONS)

ROMANOWSKA, Elzbieta

- Warsaw, Polityka Nauki i Medycyny Demokratycznej, Vol 16, No 1, January-February 1992.
1. "Antigen-Antibody Reactions" Elzbieta ROMANOWSKA
of the Biological Research Office (Instytut Biologiczny) and of the Ludwik Hirszfeld Institute of Immunology and Experimental Therapy (Instytut Immunologii i Terapii Doświadczalnej) (Warsaw, Warszawa) of PAN (Polish Academy of Sciences) at Wrocław (Director: Prof. Dr. T. BARANOVSKI); pp 1-21.
 2. "Comparative Study of Methods of Identifying Bone-Marrow Cells Transplanted into Animals with Myeloid Irradiation Injury." Olgierd ROJBYL, Jan ROMANOWSKI, and Przemysław CHŁAPSKI of the Research Institute of the Protection of Health (Instytut Ochrony Zdrowia) of the Nuclear Research Institute (Instytut Badań Jądrowych) of PAN (Director: Prof. Dr. S. KOWALSKI); pp 23-36.
 3. "Investigations on the Penetration of Deoxyribonucleic Acid into Surface Epithelial Cells." Nicosylaw CHODAK of the Oncological Institute (Instytut Onkologiczny) at Gliwice (Director: Dr. J. STICKI); pp 37-83.
 4. "Recent View of the Structure of Endotoxins and the Nature of Their Immunological Specificity." Krystyna ROJBYL of the Chair of Detailed Microbiology (Katedra Mikrobiologii Szczegółowej) of the University (Uniwersytet) at Łódź (Director: Prof. Dr. B. CHŁAPSKI); pp 83-103.
 5. "Problems of Pathophysiology and Clinical Use of Aldosterone." Franciszek KOJOT of the Third Clinic of Internal Diseases (III Klinika Chorób Wewnętrznych) of the Medical Academy (Akademia Medyczna) at Bydgoszcz (Director: Prof. Dr. E. CHŁAPSKI); pp 103-133.
 6. "Attempt to Apply Cytochemical Reactions to Cultivated Bone Marrow Cells." Zofia ROMANOWSKA, Jan ROMANOWSKI, Danuta ROMANOWSKA, Krystyna CHŁAPSKA, and Alina CHŁAPSKA of the Laboratory of Tissue Culture (Pracownia Kultury Tkanki) of the Ludwik Hirszfeld Institute of Immunology and Experimental Therapy of PAN at Wrocław (Director: Prof. Dr. Z. ROMANOWSKA); pp 133-138.

1/2

KRZYSZKOWSKA, Anna; BIALOKOZ, Michal; CYGANCZUK, Janusz; DUWINSKA-SLIWINSKA, Bozena; FIRKO-STEPNIEWSKA, Otylia; GURTAT, Bronislaw; KANDZIORA, Stanislaw; KUBIT, Stanislaw; MOKRZYCKI, Mikolaj; POLKOSZEK, Mieczyslaw; ROMANOWSKA, Izabella; WASOWSKA, Janina; WESTRYCH, Feliks; WISNIEWSKI, Henryk.

Tuberculin reaction in recruits. Gruzlica 32 no.2:131-139 F'64

1. Z Zakladu Epidemiologii Instytutu Gruzlicy; Kierownik: doc. dr. med. O. Buraczewski.

*

Romanowska

MISIEWICZ, Janina i współpracownicy: BATYCKI, W.; BURACZEWSKI, O.; GACKOWSKI, J.; GURTAT, B.; KOBIERSKA, H.; KOZAKOW, H.; KRZYSZKOWSKA, A.; KURYLOWICZ, W.; KUZNIECOW, A.; MULLER, H.; RAFINSKI, T.; ROMANOWSKA, I.; SITEK, K.; STOPNICKA, M.; SZCZEPANAKI, W.; SZUSTROWA, J.; WIERZBOWSKA, M.; WIKTOROWICZ, J.

Early results of vaccination against tuberculosis with vaccines prepared from four different BCG strains. I. Gruzlica 25 no.3:243-250 Mar 57.

1. Z Instytutu Gruzlicy w Warszawie Dyrektor: prof. dr J. Misiewicz.
Adres: Warszawa, ul Plocka 26.

(BCG VACCINATION, statist.
comparison of 4 strains (Pol))

KRZYSZKOWSKA, Anna; ROMANOWSKA, Izabella

Tuberculin reaction in recruits. Gruzlica 28 no.11:905-910 N°60.

1. Z Działu Metodyczno-Organizacyjnego Instytutu Gruźlicy,
Kierownik Działu: doc.dr med. O.Buraczewski; Dyrektor I.G.:
prof.dr med. W.Jaroszewicz. Z Wojewódzkiej Przychodni Przeciw-
gruźliczej w Bydgoszczy, Dyrektor: dr I.Romanowska.
(TUBERCULIN REACTION statist)

ROMANOWSKA, I.

Home industry. Gruzlica 24 no.8:879-880 Aug 56.

1. Z Poradni Rehabilitacyjnej w Bydgoszczy.
(INDUSTRY AND OCCUPATIONS
home employment of pulm. tuberculotics)
(TUBERCULOSIS, PULMONARY
same)

ROMANOWSKA, M.

3/
✓ The effect of therapeutic doses of vitamin D₂ on the calcium and inorganic phosphorus level in the blood of sheep. G. Staśkiewicz, T. Juszkiewicz, and M. Romanowska (Wyższa Szkoła Rolnicza, Lublin). *Med. Weterynar.* (Poland) 12, 217-24(1956).—A single intramuscular injection of a therapeutic dose of vitamin D₂ administered to sheep kept on a winter diet raised their Ca and P content of blood serum. Sheep in pasture showed an increase in P, but not in the Ca level of blood. I. Z. Roberts

ROMANOWSKA-STASZKIEWICZ, Anna

A case of spontaneous perforation of the stomach in a newborn infant. *Pediat. pol.* 36 no.5:547-549 '61.

1. Z Kliniki Chirurgii Dziecięcej AM w Warszawie Kierownik: prof.
dr med. J. Kossakowski.
(STOMACH *dis*) (INFANT NEWBORN *dis*)

ROMANOWSKI, A.

"Problem of viscosity of engine lubricants" (P. 248). MOTORYZACJA (Ministerstwo Transportu Drogowego i Lotniczego) Warszawa, Vol. 8, No. 9, Sept 1953.

SO: East European Accessions List, Vol 3, No. 8, Aug 1954.

ROZMAN, A.

"Lead-copper Compound as a Material for Bearings." p. 166, (MOTORIZACJA,
Vol. 9, No. 6, June 1954. Warszawa, Poland.)

SO: Monthly List of East European Accessions, (EMAL), LC,
Vol. 3, No. 12, Dec. 1954, Uncl.

ROMANOWSKI, B.

Boarding on the high sea.

P. 21 (MORSE) (Warsaw, Poland) Vol. 11, no. 12, Dec. 1957

30: Monthly Index of East European Accessions (MEAI) LC Vol. 7, No. 5, 1958

SAFARZYNSKA-RYBKA, Irena; KUBISTY, Wladyslaw; ROMANOWSKI, Bogdan

Case of neurosarcoma of the stomach. Polskie arch. med. wewn. 28 no.6: 909-916 1958.

1. Z III Kliniki Chorob Wewnętrznych Sl. A. M. w Bytomiu Kierownik: prof. dr med. K. Gibinski Z Oddziału Chirurgicznego Szpitala Nr 1 w Bytomiu Kierownik: dyr. dr med. Wl. Kibisty Z Zakładu Radiologii Lekarskiej Sl. A. M. w Zabrze Kierownik: prof. dr med. S. Jamuszkiewicz. Adres autora: Bytom. Batorego 15. III Klinika Chorob Wewn. A. M.

(STOMACH NEOPLASMS, case reports

fibrosarcoma (Pol))

(FIBROSARCOMA, case reports

stomach (Pol))

ROMANOWSKI, Bohdan

Causes of a rare diagnosis of pneumonia complicating uremia.
Pol. tyg. lek. 18 no.16:570-572 15 Ap '63.

1. Z Zakladu Radiologii Lek. Sl. AM w Zabrze; p.o. kierownik:
dr med. Bohdan Romanowski.
(UREMIA) (PNEUMONIA) (DIAGNOSIS)

SADLINSKI, Czeslaw; ROMANOWSKI, Bogdan

Retropancreatic lieno-renal venous anastomosis in portal hypertension. Pol. przegl. chir. 36 no.3:379-383 Mr '64.

1. Z III Kliniki Chirurgicznej Sl. Akademii Medycznej (p.o. kierownika; doc. dr Cz. Sadlinski) i z Zakladu Radiologii Sl. Akademii Medycznej (p.o. kierownika; dr B. Romanowski).

ROMANOWSKI, Bohdan

Costal phlebography in portal stasis. Pol. przegl. radiol.
27 no.1:81-96 '63.

1. Zaklad Radiologii Lekarskiej Sl. AM. Kierownik: doc. dr
med. S. Matulewicz.

(PORTAL VEIN) (VASCULAR DISEASE)
(LIVER CIRRHOSIS) (ANGIOGRAPHY)
(THORACIC RADIOGRAPHY)

ROMANOWSKI, Bohdan; MATERLIK, Hubert

Radiological bone changes in acromegaly according to observations
on 44 cases. Endokr. pol. 13 no.6:621-640 '62.

1. Zakład Radiologii Śląskiej AM w Zabrze p.o. Kierownik: dr med.
B. Romanowski I Klinika Chorob Wewnętrznych Śląskiej AM w Katowicach.
Kierownik: prof. dr J. Japa.
(ACROMEGALY)

ROMANOWSKI, Bohdan

On some difficulties in the interpretation of radiograms of
retropneumoperitoneum. Pol. przegl. radiol. 28 no.2:167-174
Mr.-Ap '64.

1. Zakład Radiologii Szl. Akademii Medycznej (p.o. Kierownika:
dr. med. B. Romanowski).

ROMANOWSKI, Bohdan

Srb's developmental anomaly complicated by neurological disorders.
Chir. narz. ruchu ortep. polska 26 no.1:83-88 '61.

1. Z Zakladu Radiologii Lekarskiej Slaskiej A.M. Kierownik:
doc. dr St. Matulewicz.

(STERNUM abnorm) (RIBS abnorm)
(NEUROLOGICAL MANIFESTATIONS)

ROMANOWSKI, Bohdan

Tomography in the investigation of the temporal bone and adjacent areas. Polski przeegl.radiol. 23 no.4:197-206 J1-4g '59.

1. Zaklad Radiologii Sl. A. M. w Zabrze Kierownik: prof. dr S. Januszkiewics.

(TEMPORAL BONE radiography)

ROMANOWSKI, Bohdan; LESNIAK, Rafal

Pancreatic lithiasis (a complex of symptoms of pancreatic lithiasis.
Polski przegl.radiol. 24 no.6:387-395 N-D '60.

1. Zaklad Radiologii Lekarskiej Sl. A.M., Kierownik: prof.dr
S.Januszkiewicz i z III Kliniki Chorob Wewnetrznych Sl. A.M.
Kierownik: prof.dr K.Gibinski.
(PANCREAS dis)

ROMANCWSKI, Bohdan; IMIELINSKI, Kazimierz

Intramedullary phlebography of the venous system of the thoracic region. Polski przegl.radiol. 24 no.3:165-173 My-Je '60.

1. Zaklad Radiologii Lekarskiej Sl. A.M. Kierownik: prof. dr
S.Januszkiewicz. III Klinika Chorob Wewnetrznych Sl. A.M.
Kierownik: prof. dr K.Gibinski.
(ANGIOGRAPHY)

ROMANOWSKI, B.

A convoy bound to Kirmansk.

P. 30 (MOJBRU LUDOWE) (Warszawa, Poland) No. 2, Feb. 1958

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5.
1958

207-1851, E.

The Bzik's sabers are cutting well.

p. 9 (Morse, Vol. 14, no. 6, June 1957. Warszawa, Poland)

Monthly Index of East European Accessions (EEA) IC. Vol. 7, no. 2,
February 1955

ROMANOWSKI, Bohdan

Diagnostic value of pneumoretroperitoneum. Polski przegl.
radiol. 20 no.4: -233-245 July-Aug 56.

1. Zakład Radiologii Śląskiej A.M. w Zabrze, Kier. prof.
dr. St. Januszkiewicz, Bytom, ul. Drzymaly 9.
(PNEUMOPERITONEUM, ARTIFICIAL
retropneumoperitoneum, diag. value (Pol))

ROMANOWSKI, Bohdan

Change in the position and form of the kidney in the retroperitoneum. Pol. przegl. radiol. 26 no.3:209-224 '62.

1. Zakład Radiologii Lekarskiej Sl. AM.

(KIDNEYS radiog) (PNEUMOPERITONEUM ARTIFICIAL)

ROMANOWSKI, Bohdan; OPOLSKA-GLOWACKA, Roza

An unusual x-ray picture of stomach cancer. Polski tygod. lek.
16 no.23:887-890 5 Je '61.

1. Z Zakładu Radiologii Lekarskiej Sl. A.M. w Zabrze; kierownik:
doc. dr med. St. Matulewicz.

(STOMACH NEOPLASMS radiography)

ROMANOWSKI, G.

G. ROMANOWSKI, "A new method of determining the iodine number in fats."
No. 3, March 1955, pp. 129-134, Chemical News, Poland.

ROMANOWSKI, H.

Quantitative determination of penicillin in urine by the colorimetric method. Polski tygod. lek 7 no. 41:1307-1308 13 Oct 1952. (CJML 24:1)

1. Of the Institute of Inorganic Chemistry of the Pharmaceutical Faculty of Lublin Medical Academy.

ROMANOWSKI, H.

New method of determination of arsenic in organic compounds. Polski
tygod. lek. 8 no.32:1119-1121 10 Aug 1953. (CLML 25:4)

1. Of the Institute of Inorganic Chemistry of the Pharmaceutical
Faculty of Lublin Medical Academy.

ROMANOWSKI, HENRYK

✓ Colorimetric detection and determination of isonicotinoyl
hydrazide with epichlorohydrine. Andrzej Wakszinski
and Henryk Romanowski (Zaklad Chem. Nicot. Wvdz.
Farm. Akad. Med. Lublin), Ann. Univ. Mariae Curie-
Skłodowska, Lublin-Poland, Sect. AA, 8, 71-8 (1963)
(English summary) — Isonicotinoyl hydrazide reacted with
epichlorohydrine in 20% aq. EtOH to yield after 8 hrs. at
60-70° a stable red coloration with a sensitivity of 1-2
γ/ml. J. I. Piotrowski

RM_{MT}

ROMANOWSKI, H.

Colorimetric detection and determination of pyridine-
derived drugs by means of epichlorohydrin. H. Romanow-
ski (Zakl. Chem. Nieorg. A.M., Lublin). *Acta Polon. Pharm.*
II, Suppl., 2nd Ser., Meeting Polish Pharm. Soc., Lódź 1954,
(Pub. 1955), 128-9. — Colorimetric methods are described for
detg. cardiazid, isonicotinic acid hydrazide, and vitamin
PP (1) by color reaction with epichlorohydrin. The sen-
sitivity of the method for 1 detn. is 10 γ /ml. For concn-
higher than 0.5%, the Lambert-Beer law cannot be applied.
The measurements were taken with and without a yellow
filter. W. Turnowska

ROMANOVSKI, H.

POL.

2160. Determination of glucose in blood by a colorimetric method. H. Romanovski (*Polski Tygod. Lekar.*, 1964, 9 (9): 152-153; *Russkii Zh. Khim.*, 1964, Abstr. No. 43,071).—The method is based on the reaction of glucose with conc. H_2SO_4 to form hydroxymethylfurfural. *Procedure*.—To 0.1 ml of whole blood add 1.9 ml of a mixture containing 5 g of trichloroacetic acid and 0.1 g of Ag_2SO_4 in 100 ml of water. Centrifuge or filter and add 3 ml of H_2SO_4 (sp. gr. 1.84) to 1 ml of the filtrate. Heat on a bath of boiling water for 5-6 min., cool and measure the colour spectrophotometrically. The intensity is proportional to the glucose content of the blood. E. HAYES

ROMANOWSKI. H.

"Dmitril Ivanovich Mendeleev (1834-1907)." p. 52 (Farmacja Polska. Vol, 10,
no. 2, Feb. 1954, Warszawa.)

Vol. 3, no. 6

SC: Monthly List of East European Accessions, /Library of Congress, June 1954, Uncl.

ROMANOWSKI, Henryk

Chemical Abst.
Vol. 48 No. 9

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The effect of low temperatures on the alkaloidal content of medicinal plants. Henryk Romanowski (Zaklad Chem. Nieorg. Wydzialu Farm. Akad. Med., Lublin). *Farm. Polska* 9, 77-8(1953).—A review. L. J. Piotrowski

ROMANOWSKI, Henryk

Detection and quantitative determination of nicotinic acid diethylamine (cardiamide, coramine) in prescriptions using colorimetric method. Ann. Univ. Lublin; sec. D 9:291-296 1954.

1. Z Zakładu Chemii Nieorganicznej Wydziału Farmaceutycznego. Akademii Medycznej w Lublinie. Kierownik: prof. dr. Andrzej Waksmundzki.

(NIKETHAMIDE, determination,
colorimetry)

(COLORIMETRY,
of nikethamide)

ROMANOWSKI, Henryk (Lublin, ul. Staszica 4/Ip. Zakład Chemii Nieorganicznej)

Detection of blood in urine with the aid of O-toluidine hydrochloride.
Polski tygod. lek. 9 no.25:788 21 June 54.

1. Z Zakładu Chemii Nieorganicznej Wydziału Farmaceutycznego
Akademii Medycznej w Lublinie.
(HEMATURIA, diagnosis,
toluidine test)

ROMANOWSKI, Henryk

Spectrophotometric detection of blood stains. Polski tygod. lek. 9
no.48:1561-1562 29 Nov 54.

1. Z Zakładu Chemii Nieorganicznej Wydziału Farmaceutycznego
Akademii Medycznej w Lublinie.

(BLOOD,

stains, spectrophotometric detection)

(SPECTROPHOTOMETRY,
of blood stains)

ROMANOWSKI, Henryk

Administration of penicillin with novocaine in the Soviet Union.
Polski tygod. lek. 10 no. 29: 972-973 18 July '55.

1. Z Zakladu Chemii Nieorganicznej Wydzialu Farmaceutycznego A.M.
w Lublinie. Lublin ul. Staszica 4 I p. Zaklad Chemii Nieorgan.
Wydz. Farmaceut. A.M.

(PENICILLIN, administration,
with procaine)

(PROCAINE, administration,
with penicillin)

ROMANOWSKI, H.

Colorimetric determination of medicinal pyridine derivatives with the aid of epichlorhydrin. Acta Poloniae pharm. 11 Suppl.:128-129 1955.

1. Zaklad Chemii Nieorganicznej Akademii Medycznej, Lublin.
(PYRIDINES, determination,
colorimetric, with epichlorhydrine)
(PROPANE, derivatives,
epichlorhydrin, in colorimetric determ. of pyridines)
(COLORIMETRY,
of pyridines, epichlorhydrin technic)

ROMANOWSKI, Henryk, Mgr.

Effect of temperature and humidity on preservation and storage
of drugs. Farm.polska 11 no.2:31-32 Feb. '55.

(DRUGS,

eff. of temperature & humidity)

ROMANOWSKI, Henryk, Mgr.

Preparation in pharmacies of solutions prescribed in small quantities. Farm. polska 11 no.2:43-44 Feb '55.

(SOLUTIONS, preparation of
prep. of solutions prescribed in small quantities)

ROMANOWSKI, HENRYK
WAKSMUNDZKI, Andrzej; ROMANOWSKI, Henryk

Colorimetric determination and detection of nicotinic acid
diethylamine (kardiamide with the aid of epichlorhydrine. Acta
Poloniae pharm. 11 no.3:205-209 1954.

1. Z Zakladu chemii Nieorganicznej Wydzialu Farmaceutycznego
Akademii Medycznej w Lublinie. Kierownik: prof. dr A. Waksmundzki.
(NIKETHINAMIDE, determination,
colorimetric)
(COLORIMETRY,
of nikethinamide)

ROMANOWSKI, Henryk

WAKSMUNDZKI, Andrzej; ROMANOWSKI, Henryk

Epichlorhydrin as an analytical reagent for nicotinic acid amide
(vitamin PP). Acta Poloniae pharm. 11 no.4:243-248 1954.

1. Z Zakladu Chemii Nieorganicznej Wydzialu Farmaceutycznego Akademii
Medycznej w Lublinie. Kierownik: prof. dr Andrzej Waksmundzki.

(NICOTINIC ACID, derivatives,
nicotinamide, determ.)

ROMANOWSKI, Henryk, Mgr

Discussion of Polish pharmacopeia 3rd edition. *Prac. polska* 11
no.6:137-138 June '55.

(PHARMACOPEDIA

Polish, 3rd edition, appraisal)

ROMANOWSKI, Henryk

✓ The importance and application of ascorbic acid in analytical chemistry. Henryk Romanowski (Akad. Med., Lublin, Poland). *Wiadomosci Chem.* 10, 1-7 (1956).—A review with 49 references. Adam Sporzynski



ROMANOWSKI, Henryk

Possibilities of accelerating the performance of analyses. Polski tygod.
lek. 13 no.13:487-488 31 Mar 58.

1. Z Katedry Chemii Nieorganicznej i Analitycznej Wydziału Farmaceuty-
cznego Akademii Medycznej w Lublinie.

(CHEMICAL ANALYSIS

possibilities of accelerating performance of analyses (Pol))

ROMANOWSKI, Henryk

On the effect, application and chemical structure of Leonurus
cardiaca L., a Polish medicinal plant unjustifiably neglected.
Polski tygod. lek. 14 no.25:1146-1150 22 June 59.

1. (Z Zakladu Chemii Toksykologicznej i Sadowej Akademii Medycznej
w Lublinie)
(PLANTS, MEDICINAL, pharmacol.)

ROMANOWSKI, Henryk

SOURCE (IN FILE); Given Names

Country: Poland

Academic Degrees: [not given]

Affiliation: [not given]

Source: Warsaw, Farmacja Polska, Vol XVII, No 13, 10 July 1961,
pp 259-260

Data: "On the Pharmacological Properties and Utilization of the
Herbage of Motherwort (*Leonurus cardiaca* L.) in Medical
Treatment."

ROMANOWSKI, Henryk; IZDEBSKA, Kazimiera; PRZEZDZIEK, Zofia

Hydrazine sulphate and hydroxylamine hydrochloride as specific agent for the detection of mercury and silver in toxicological analysis of chromatographic paper method. *Farmacja Pol* 16 no.21: 452-454 N '61.

1. Zakład Chemii Toksykologicznej i Sadowej, Akademia Medyczna, Lublin.

ROLANDSKI, R., mgr.

Before the hundredth anniversary of the January Uprising. Farmacja
Polska 18 no. 8:200 Ap '62.

ROMANOWSKI, H.

Pharmaceutical education on the college level in the U.S.S.R.
in 1960/61. Farmacja Polska 18 no.10:252-253 My '62.

ROMANOWSKI, H.

"Profesor Jędrzej Śniadecki" by Jerzy Stobinski. Reviewed by
H. Romanowski. Farmacja Pol 18 no.13:323 10 J1 '62.

ROMANOWSKI, H.

Medicine men, healing, and drugs in Lapland and drugstores in
Naples. Farmacja Pol 18 no.14:343-344 25 J1 '62.

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POLAND

T. ROMANUSKI (affiliation not given)

"Fiftieth Anniversary of the Association of Professional Health Service Workers in Lublin"

Warsaw, Pracownia Polska, Vol 18, No 20, 25 Oct 1962: p 502.

Abstract: A historical review of the activity of the association in Lublin, stressing post-war development, and reporting on the celebrations held on May 31 with names and affiliations of a number of pharmacists who received various government decorations at that occasion.

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